## EXTRAORDINARY PUBLISHED BY AUTHORITY

No. 1487 CUTTACK, FRIDAY, AUGUST 24, 2007/BHADRA 2, 1929

No. 4813—ST-IV-RE-12/2007-ST.

## GOVERNMENT OF ORISSA SCIENCE & TECHNOLOGY DEPARTMENT

RESOLUTION

The 23rd July 2007

Subject:—Policy Guidelines for raising of Energy Plantations and Bio-diesel Production.

The question of framing up of Policy Guidelines on matter relating to "Raising of Energy Plantation and Bio-diesel Production" was under active consideration of Government.

After careful consideration, Government have been pleased to formulate a Policy on raising of Energy Plantation and Bio-diesel Production, 2007 as per the following policy statement:—

In the wake of fast depletion of fossil fuels and the everincreasing demand for Energy, Biofuels are fast emerging as viable alternatives. Both in the energy starved developing economies as well as in the energy affluent developed world, Bio-fuel is one of the much talked about subjects these days. Keeping the above in view, these Policy Guidelines for Raising of Energy Plantation and Bio-diesel Production have been formulated with the following major objectives:—

- \* To put uncultivated marginal and fallow land of the State both in public and private sector into effective use through raising of energy plantations.
- \* To enable the poor and disadvantaged people of the society to take up cultivation of oil seed bearing trees.
- \* To enable interested and eligible entrepreneurs to set up bio-diesel production plants:
- \* To provide suitable market linkage to bio-diesel producers to sell their product and endeavour for a minimum support prices.
- \* To set up quality control facilities to guide entrepreneurs to produce bio-diesel conforming to the standards set by Bureau of Indian Standards.

Major highlights of the Policy Guidelines:—

- \* Encourage farming of oil bearing tree species like Jatropha curcas, Pongamia pinata (Karanja), etc. through farmers' Self -Help Groups comprising of farming families and Van Suraksha Samities.
- \* Allocation of wasteland to such groups as per prevailing norms under Orissa Land Reforms Act/Orissa Prevention of Land Encroachment Act/ Orissa Government Land Settlement Act and different schemes under the Panchayati Raj Department.

- \* Individual Farmers' and farmers' groups can also raise plantations on their own land.
- \* Whereas Karanja would be taken up mostly in forest land of all categories and descriptions in the JFM mode, Jatropha (Baigaba) would be mostly taken up in private land in clusters and Government wasteland leased out individually to groups of eligible persons organised on community basis as Self -Help Groups of different disciplines.
- \* Organisations like OREDA, O.F.D.C., O.U.A.T., will help interested farmers/groups in selecting the proper tree species, good quality elite seedlings, planting practices, etc.
- \* Government as well as private nurseries will be encouraged to prepare good quality elite seedlings.
- \* Financial incentives for raising commercial plantations in line with the back ended credit linked subsidy programme (30% subsidy, 50% loan, 20% own contribution) of National Oil seed and Vegetable Development Board will be made available to individual farmers below proverty line.
- \* For group activities, 50% subsidy against institutional finance would be made available by State Government, mostly where there is no scope of existing ongoing land based programme funding it on full subsidy basis.
- \* Facilitate establishment of Seed Collection Centres.
- \* Facilitate establishment of Bio-diesel Production Centres.
- \* Facilitate establishment of Quality Control Centres.
- \* Undertake extensive I.E.C. activities to widely propagate cultivation of oil seed bearing trees in the State.
- \* Setting up State Level Monitoring Committee and District Level Task Forces to monitor and expedite various activities under these policy guidelines.

## Expected Outcomes :—

- \* Effective utilization of 6.0 lakhs hectares of wasteland for cultivation of oil seed bearing trees.
- \* Production of about 14000 KL. of bio-diesel per annum in the State.
- \* Generation of 100 million mandays per annum.
- \* 42000 tons additional organic manure per annum.

Ordered that this resolution be published in the extraordinary issue of *Orissa Gazette* and copies thereof forwarded to all Departments of Government/ all Heads of Departments/all Collectors & Chief Accountant-General, Orissa, Bhubaneswar for information and necessary action.

By order of the Governor
A. K.PANDA
Commissioner-cum-Secretary to Government